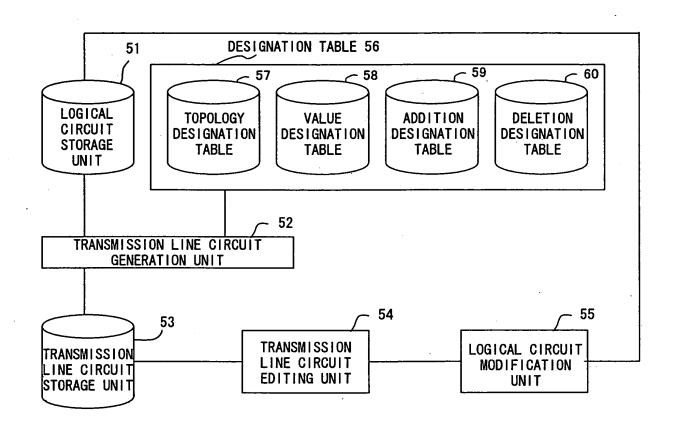
## LOGICAL CIRCUIT DESIGN APPARATUS 50



F I G. 1

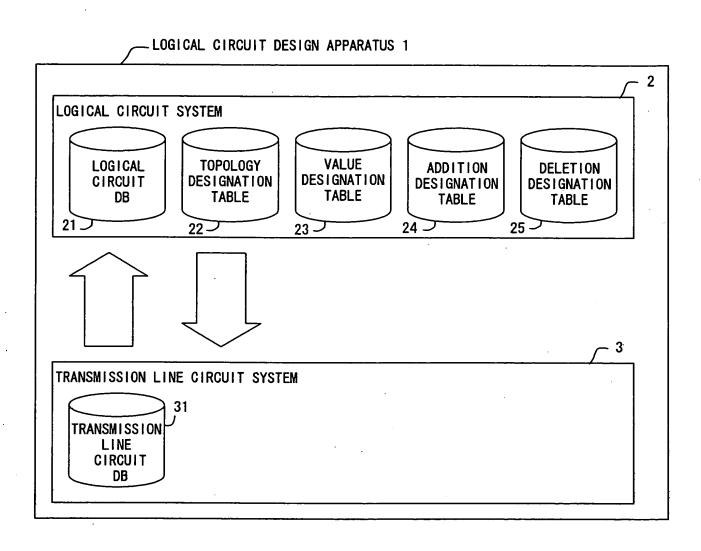
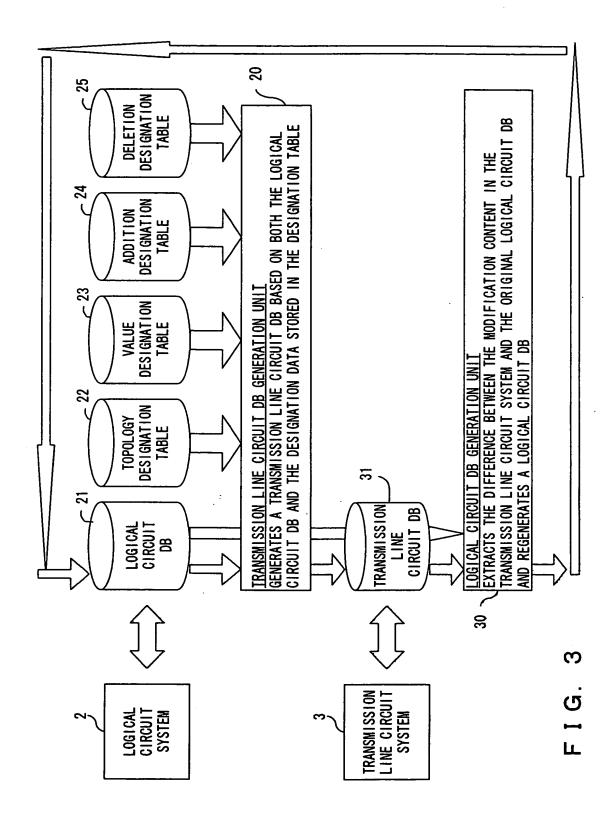
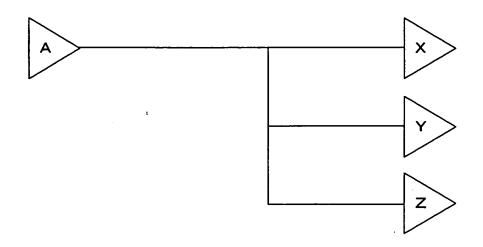
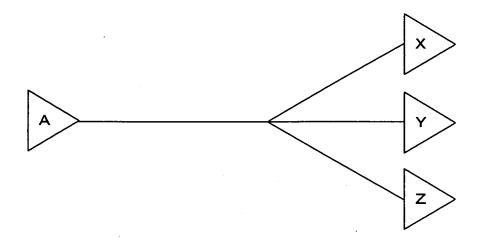


FIG. 2

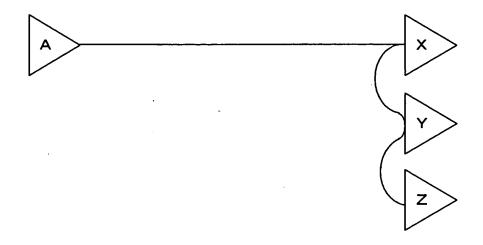




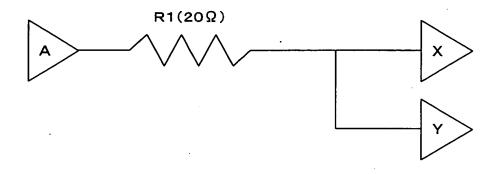
F I G. 4



F I G. 5



F I G. 6



F I G. 7

ITEM NO.	SYMBOL	COMPONENT DESCRIPTION	VALUE
1	R1	RESISTOR	33 Ω

F I G. 8

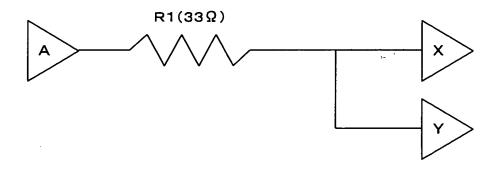


FIG. 9

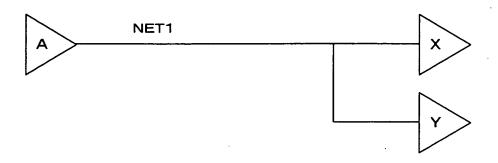


FIG. 10

ITEM NO.	NET	LOCATION	COMPONENT DESCRIPTION	VALUE
1	NET1	BY THE SIDE OF A	RESISTOR	33 Ω

FIG. 11

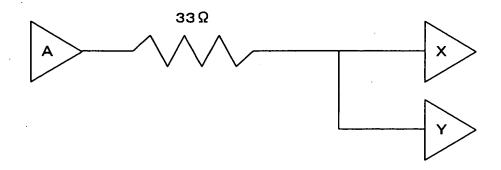


FIG. 12

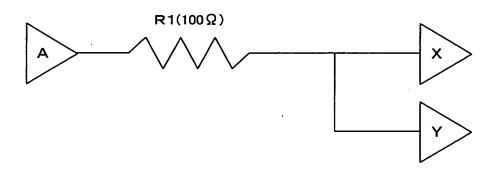


FIG. 13

ITEM NO.	SYMBOL
1	R1

FIG. 14

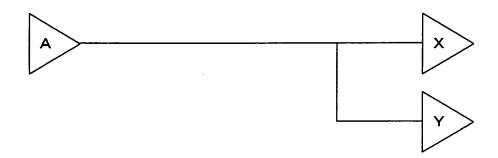


FIG. 15

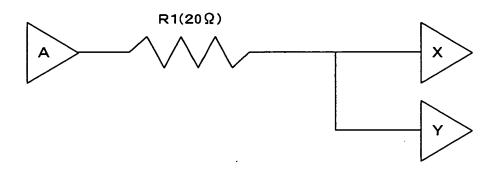


FIG. 16

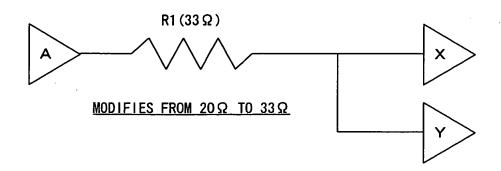


FIG. 17

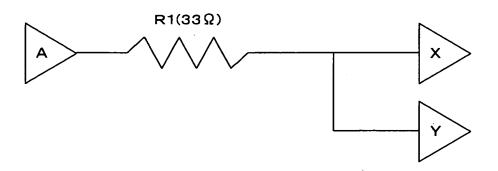


FIG: 18

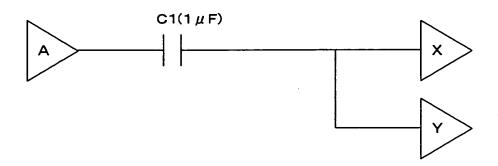


FIG. 19

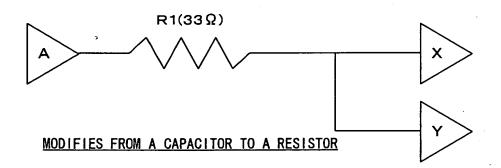


FIG. 20

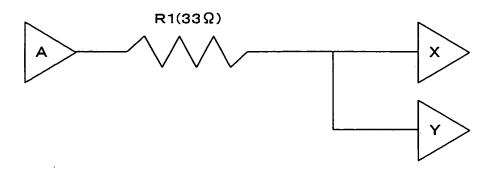
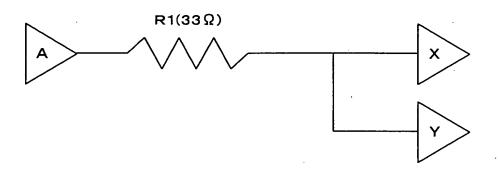


FIG. 21



F I G. 22

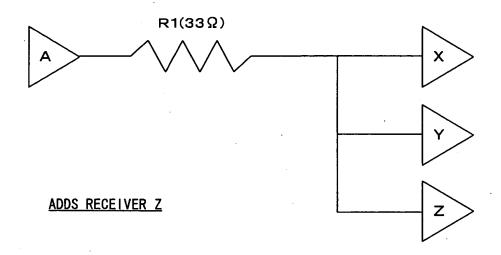


FIG. 23

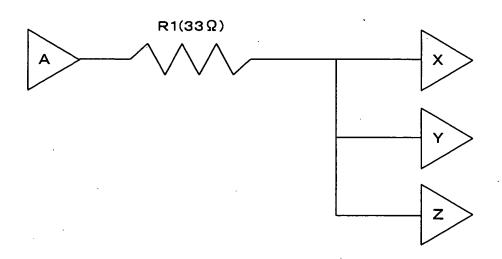


FIG. 24

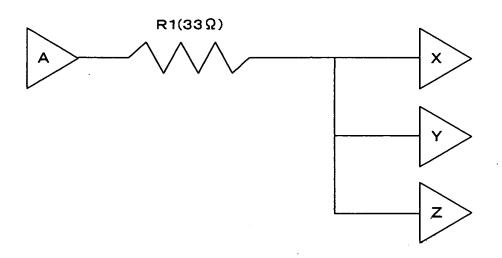


FIG. 25

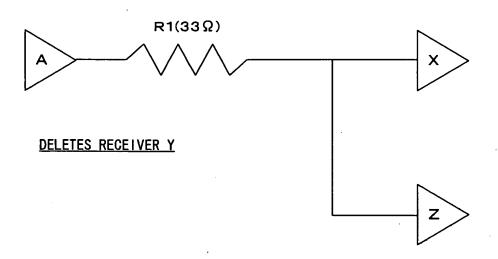


FIG. 26

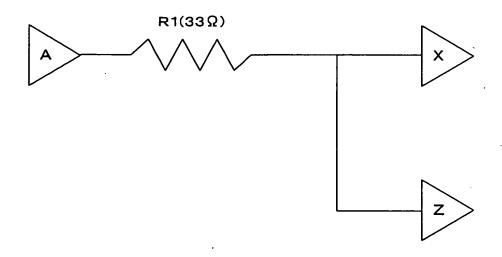
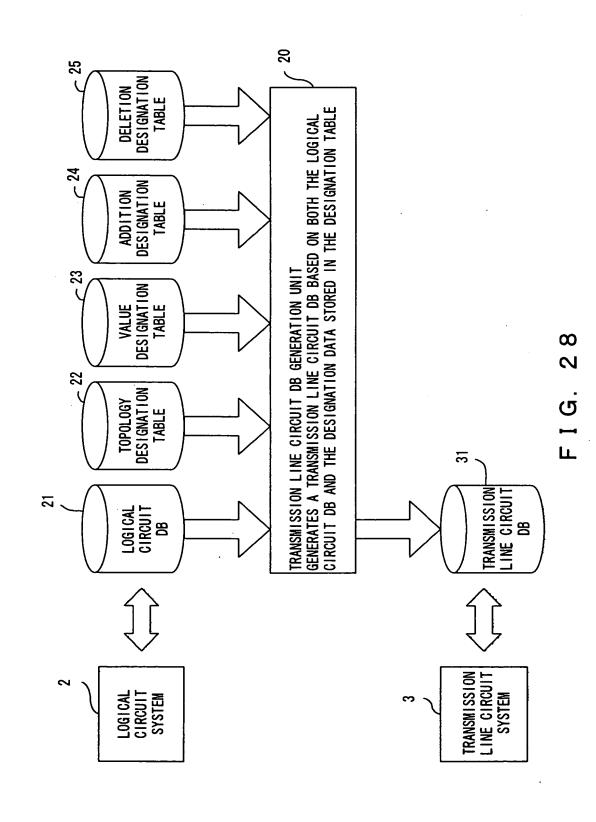


FIG. 27



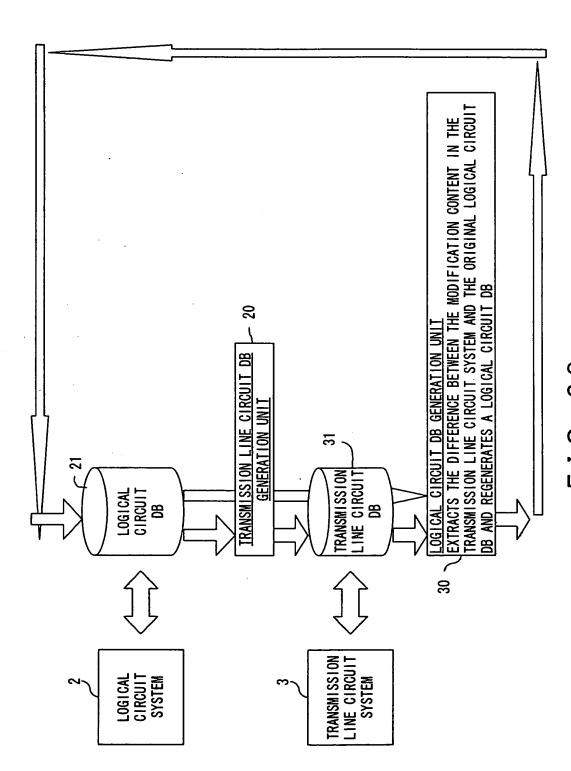


FIG. 29

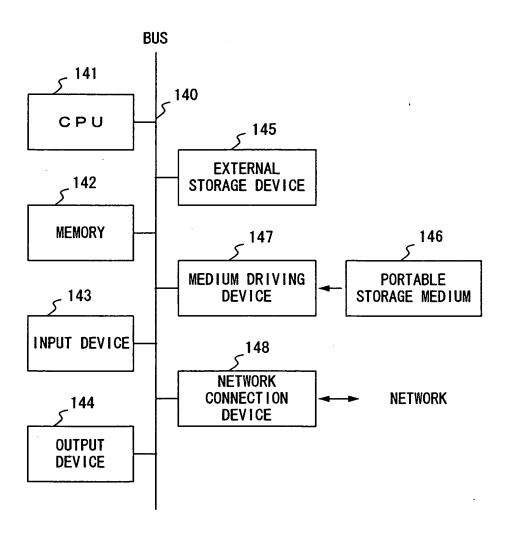


FIG. 30

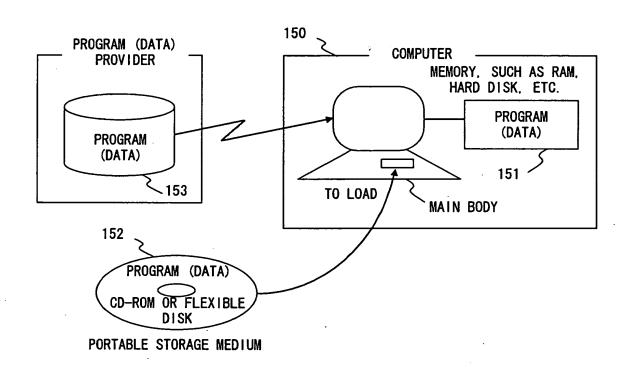


FIG. 31